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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the **PATENT** of:

Mesecher et al.

Patent No.: 6,940,875

Issued: September 6, 2005

Appln. No.: 10/643,792

Filed: August 19, 2003

For: CONTINUOUSLY ADJUSTED-
BANDWIDTH DISCRETE-TIME PHASE-
LOCKED LOOP

Our File: I-2-0097.3US

Date: January 18, 2006

Certificate
JAN 24 2006
of Correction

REQUEST FOR CERTIFICATE OF CORRECTION

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

A Certificate of Correction under 35 U.S.C. §§ 254, 255 and 37 C.F.R. §§1.322, 1.323 is requested for U.S. Patent No. 6,940,875. Correction of the following errors is requested.

ON THE TITLE PAGE

At section (57), line 1, before the word "for", delete "reciever" and insert therefor --receiver--.

IN THE SPECIFICATION

At column 2, line 13, after the word "a", delete "B-CDMATM" and insert therefor --B-CDMATM--.

At column 2, line 40, after the word "present", delete "inventor" and insert therefor --invention--.

01/20/2006 NHGUYEN1 00000078 090435 6940875

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JAN 25 2006

At column 5, line 53, after the word "mixer", delete "122" and insert therefor
--110--.

At column 5, line 67, equation 2, delete " $m = \sqrt{I^{2+Q^2}}$ " and insert therefor
-- $m = \sqrt{I^2 + Q^2}$ --.

At column 9, line 55, after the word "The", delete "anaysis" and insert therefor
--analysis--.

IN THE CLAIMS

In claim 24, at column 12, line 42, after the word "response", insert --to--.

IN THE DRAWINGS

Please replace Figures 2-5 and 11 with replacement Figures 2-5 and 11 attached
hereto.

REMARKS

The replacement of figures 2-5 and 11 is respectfully requested. These figures were originally filed in an amendment on February 22, 2005. However, the printed Patent 6,940,875 did not include the replaced drawings. In Figure 2, the reference numeral for the base station was changed to 4 to be consistent with the specification.

Patentee: Mesecher et al.
Patent No.: 6,940,875

In Figure 3, the reference numeral pointers for the data signal 46, the filter parameters 45, and the despread pilot signal 30 have been changed to be consistent with the specification.

In Figure 4, one of the two elements labeled 80.1 was changed to 80.i to be consistent with the specification. Also, an extraneous reference number 84 has been removed and pointers for the reference numerals 84, 100, 88, 90, 92 were added.

In Figure 5, the phrase "CORRECTION SIGNAL" was deleted.

In Figure 11, reference numeral 182 has been added.

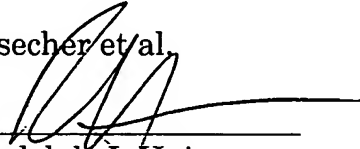
Patentees believe that the above errors are of such a nature as to justify the issuance of a Certificate of Correction. Patentees have enclosed a completed Certificate of Correction Form PTO/SB/44. Please charge the surcharge fee of \$100 to the Deposit Account of InterDigital Communications Corporation, Deposit Account No. 09-0435.

Patentees respectfully request that the Certificate of Correction be issued.

Respectfully submitted,

Mesecher et al.

By


Randolph J. Huis
Registration No. 34,626
(215) 568-6400

Volpe and Koenig, P.C.
United Plaza, Suite 1600
30 South 17th Street
Philadelphia, PA 19103
RJH/HV/dmm
Enclosures

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PTO/SB/21 (09-04)

Approved for use through 07/31/2006.

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**TRANSMITTAL
FORM**

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

Patent Number	6,940,875
Issue Date	September 6, 2005
First Named Inventor	Mesecher et al.
Application Number	10/643,792
Filing Date	August 19, 2003
Attorney Docket Number	I-2-0097.3US

ENCLOSURES (Check all that apply)

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|---|--|---|
| <input type="checkbox"/> Fee Transmittal Form
<input type="checkbox"/> Fee Attached
<input type="checkbox"/> Amendment/Reply
<input type="checkbox"/> After Final
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Remarks

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	VOLPE AND KOENIG, P.C.		
Signature			
Printed name	Randolph J. Huis		
Date	1/10/2006	Reg. No.	34,626

CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:

Signature			
Typed or printed name	Randolph J. Huis	Date	1/10/2006

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

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CERTIFICATE OF CORRECTION

Page 1 of 2

PATENT NO. : 6,940,875
 APPLICATION NO.: 10/643,792
 ISSUE DATE : September 6, 2005
 INVENTOR(S) : Mesecher et al.

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MAILING ADDRESS OF SENDER (Please do not use customer number below):

Volpe and Koenig, P.C.
 United Plaza, Suite 1600
 30 South 17th Street
 Philadelphia, PA 19103

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Page 2 of 2

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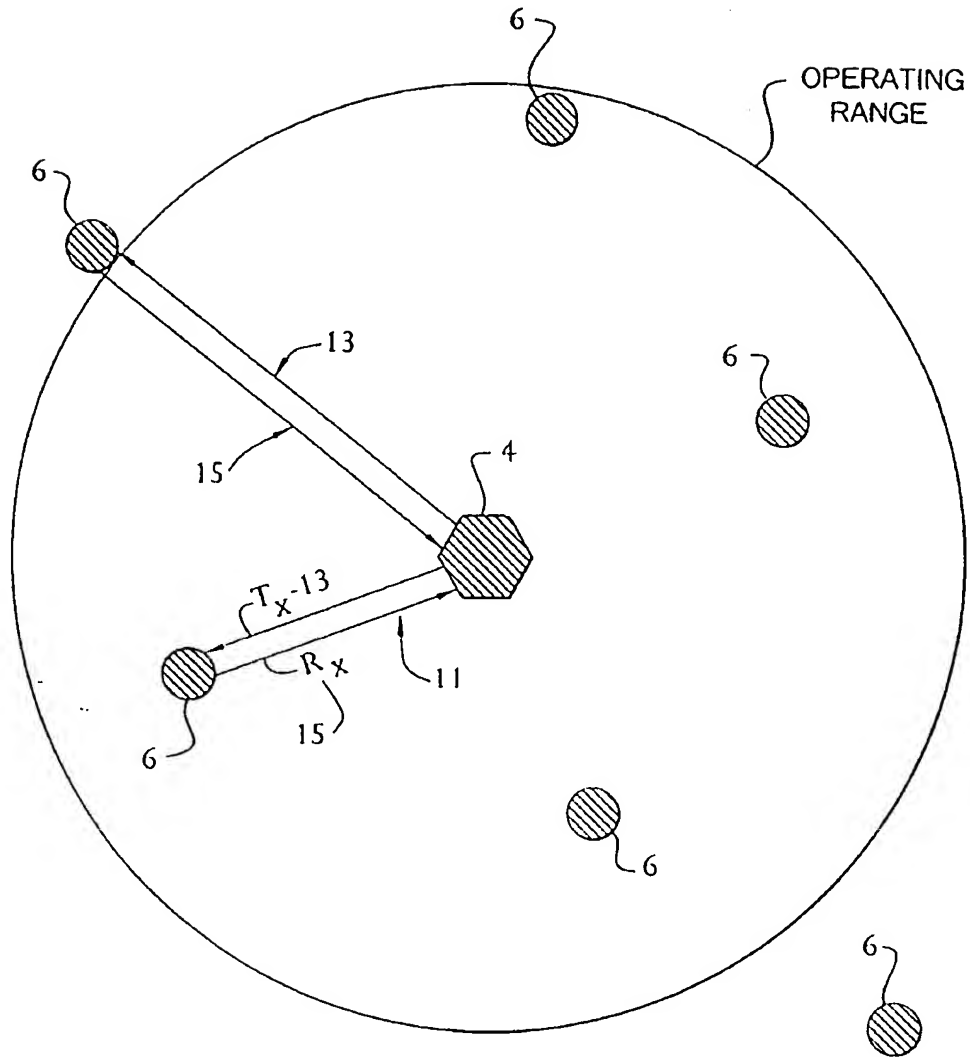


FIG. 2

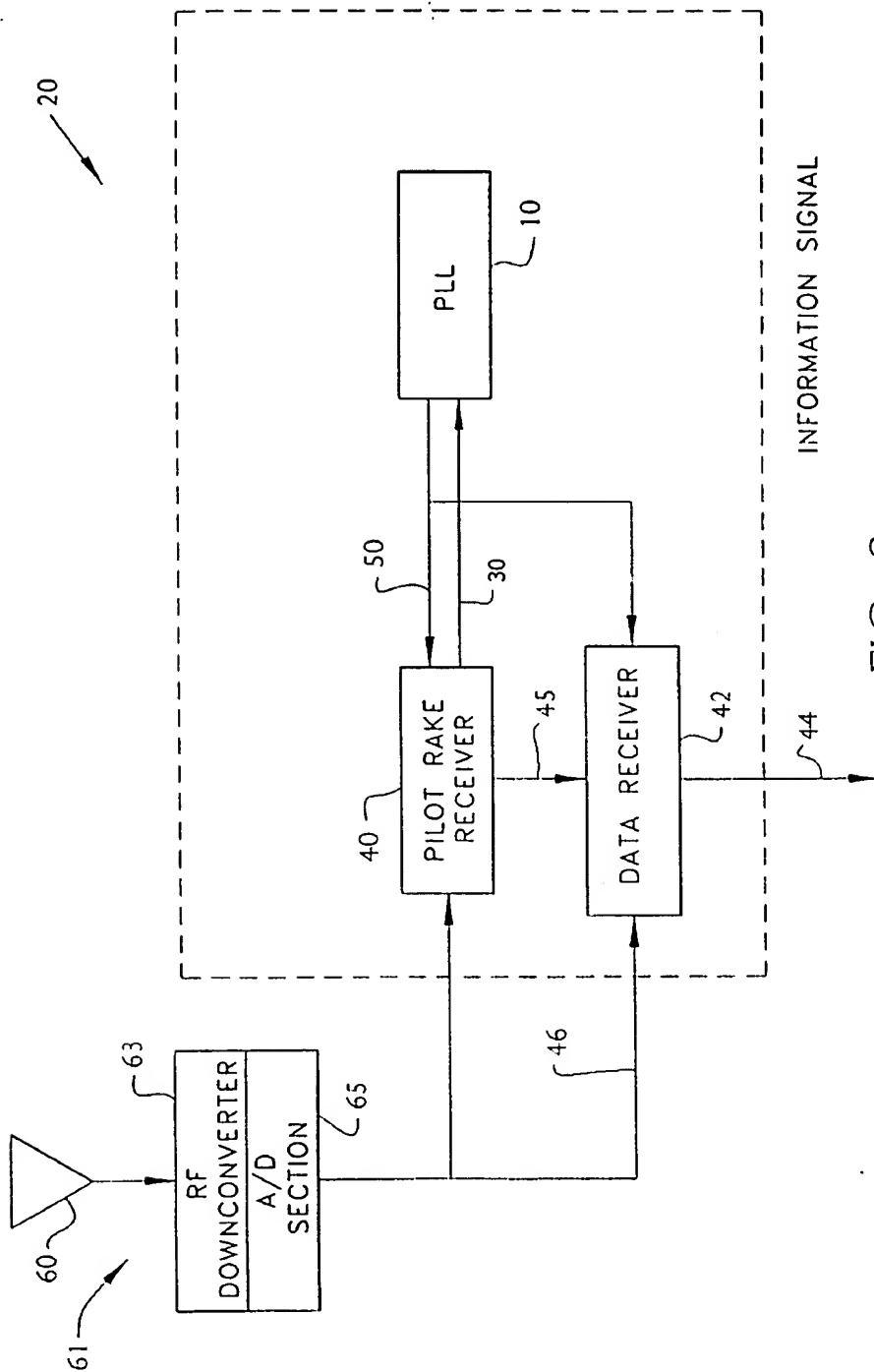


FIG. 3

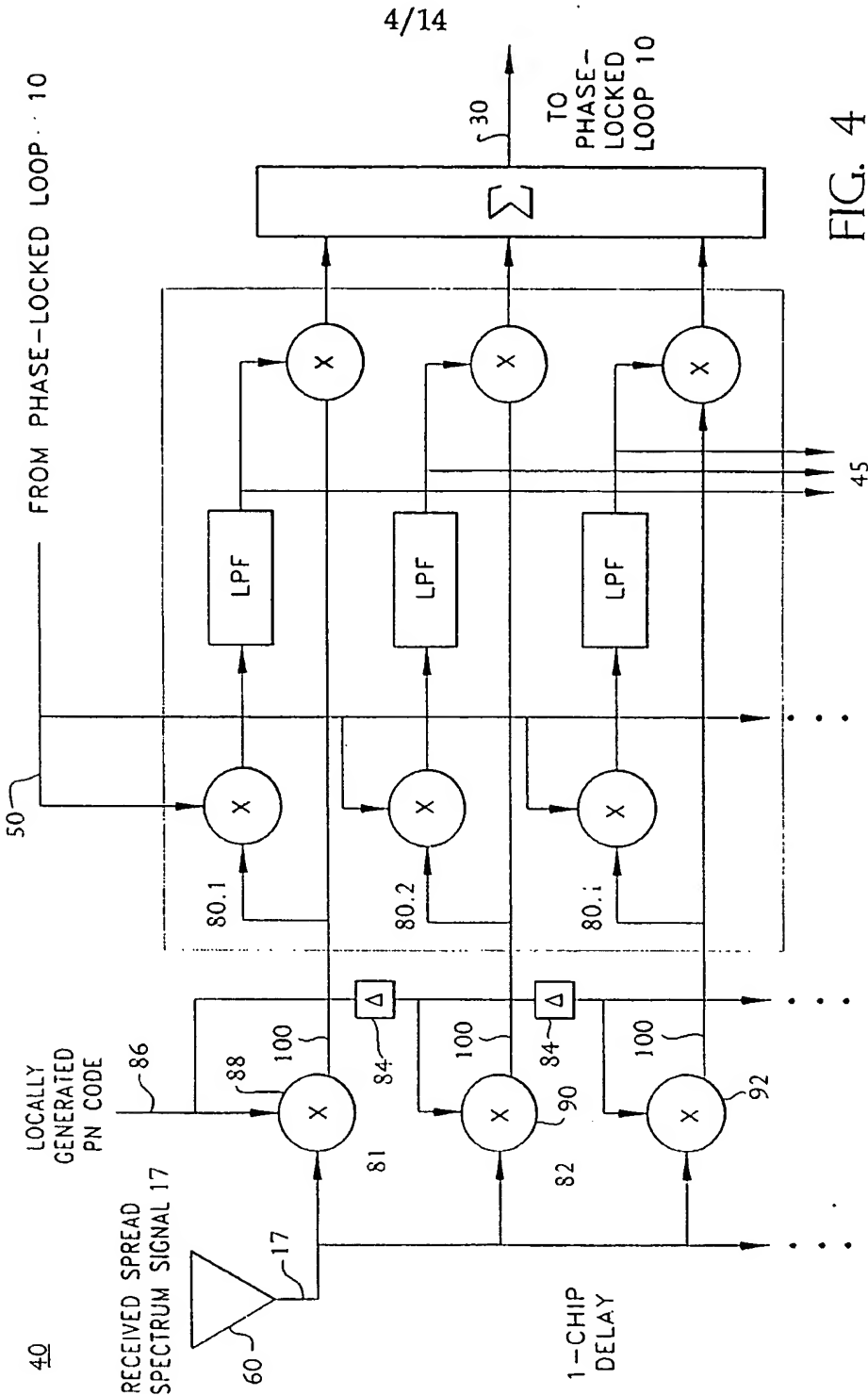


FIG. 4

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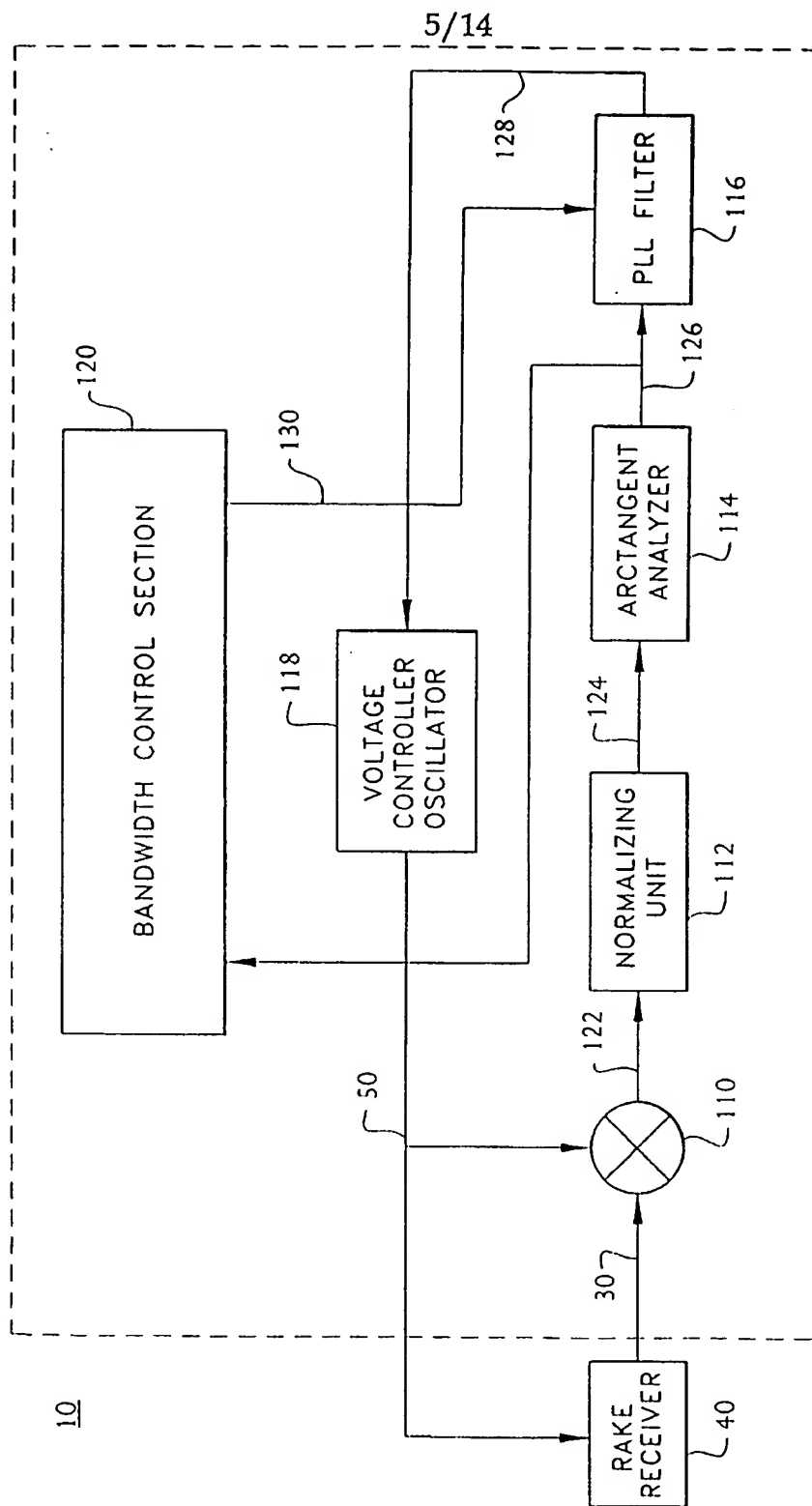


FIG. 5

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11/14

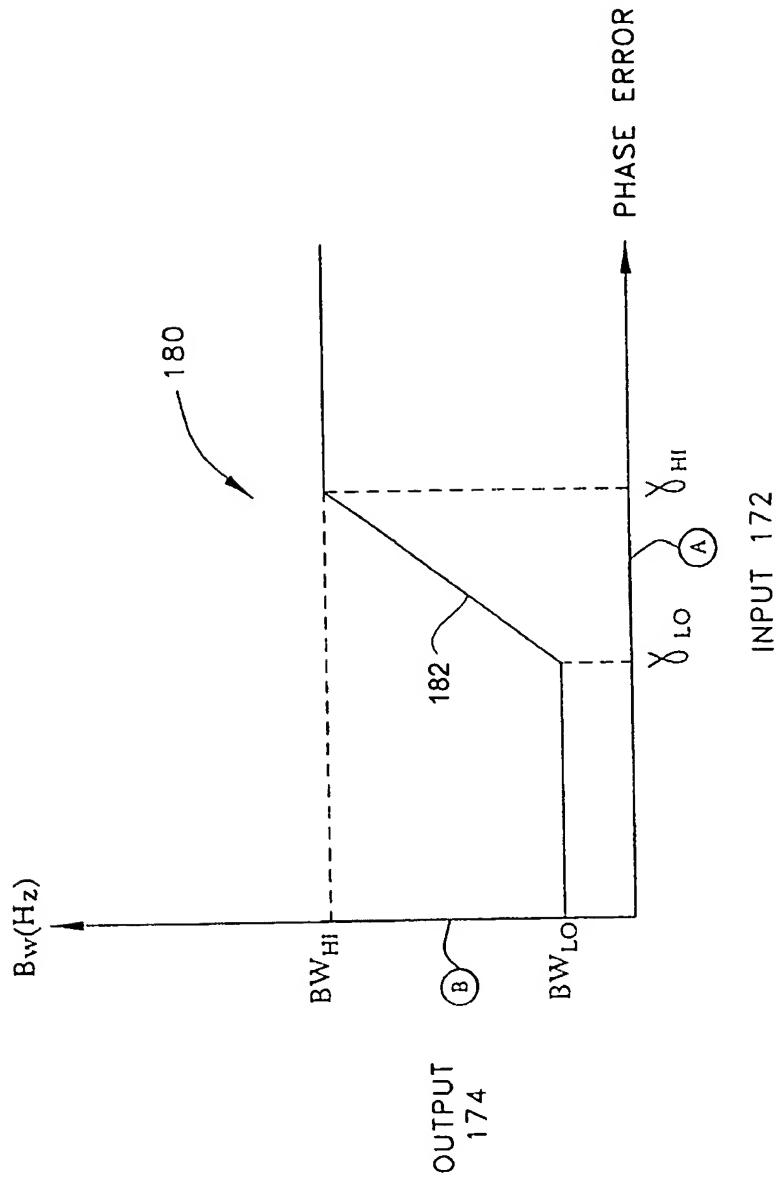


FIG. 11

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